

FEB 1 2 2002

**9) 510(k) Summary****510(k) Summary for  
Vista Stereoscope System****A. Sponsor**

Vista Medical Technologies  
134 Flanders Road  
Westborough, MA 01581

**B. Contact Name**

Graham A. L. Baillie  
Manager,  
Quality Assurance and Service  
Vista Medical Technologies  
Phone: (508) 366-3668 ext. 8279  
Facsimile: (508) 366-8858

**C. Device Name**

Vista Stereoscope System

**D. Predicate Device(s)**

Vista Stereoscope System (K990635); Vista Single Chip Video Camera (K971373)

**E. Device Description**

The Vista StereoScope System is a device used to allow observation in body cavities, organs, or canals through manmade or natural orifices. It is designed for use in all types of endoscopic and endoscopic assisted procedures. The system is supplied as a Vista Stereoscope Camera Head, Vista Stereo Endoscope and a 3 D Camera control unit (CCU). The device is designed to work with commercially available light sources and video monitor overhead mounted displays. The modified coupler enables the camera head assembly to be sterilized.

**F. Intended Use**

The Vista StereoScope System is intended for the use in endoscopic procedures and all types of video assisted procedures, including general endoscopic and laparoscopic, thoracic, anterior and posterior spinal and as an aid in visualization of cardiac structures

**G. Substantial Equivalence**

The proposed modified Vista Stereoscope System is substantially equivalent to the currently legally marketed Vista Stereoscope System (K990635) in terms of intended use, operating principle, basic design, and shelf life. Testing demonstrates that the modifications proposed herein do not adversely effect safety and effectiveness.

**Vista Medical Technologies**

134 Flanders Road  
Westborough, MA 01581

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Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

**FEB 12 2002**

Mr. Graham A.L. Baillie  
Manager, Quality Assurance and Service  
Vista Medical Technologies  
134 Flanders Road  
Westborough, Massachusetts 01581

Re: K020301  
Trade Name: Vista Stereoscope System  
Regulation Number: 876.1500  
Regulation Name: Endoscope and Accessories  
Regulatory Class: II  
Product Code: KOG and GCJ  
Dated: January 28, 2002  
Received: January 29, 2002

Dear Mr. Baillie:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

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This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 21 CFR Part 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4659. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely yours,

*Miriam C. Provost*  
for Celia M. Witten, Ph.D., M.D.  
Director  
Division of General, Restorative  
and Neurological Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

11) Indications for Use Statement

Statement of Intended Use

510(k) Number (if Known): K020301

Device Name: Vista Stereoscope System

Indications For Use:

The Vista StereoScope System is intended for the use in endoscopic procedures and all types of video assisted procedures, including general endoscopic and laparoscopic, thoracic, anterior and posterior spinal and as an aid in visualization of cardiac structures

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

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Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ✓

OR

Over-The-Counter Use  
(Optional Format 1-2-96)

Miriam C. Provost  
(Division Sign-Off)  
Division of General, Restorative  
and Neurological Devices

510(k) Number K020301